



Lab. 769c-2.

Lab. $169c - 2$.		
•	Scuelo Code Problems.	
N		
i)	Write Pseudocode to find the smallest number among three given Variables Implement a decision - making structure to compare the Variables	
	Implement a decision - making structure to compare the Variables	
	$\frac{ Sols }{ Sols }$	
	Start	
	Imput NI	
	Input N2	
	Input N3	
	1 N1 < N2 and	
	N1 < N3	
	then print N1 is smallest	
	else If N2 < N1 and	
	N2 < N3	
	then print N2 is smallest	
	Else N3 is Smallest	
4	2nd,	

Create Pseudocode to subtract two numbers without using the Input num1 Input num 2 Calculate two's Complement of num 2 Add num1 and two's complement of num 2 Paint the result





Develops pseudocode for a basic calculater that performs multiplication, and aluncion. The pseudocode should prompt the user for two numbers and on operator of then display the sends of the operation. Start Input Number 1 Input Number 2 Enter your operation

[] the operation = = 'X' then multiplication - Number 1 x Number 2 Else of operation = = = = 9 then division - Number 1 : Number 2







	Algorithm
1)	Write an algorithm to determine whether a number is a prime number - The algorithm should iterate through possible
	sivisors and deformines if the number has any divisors other
	Solin Start
	Step-a -) lace a number except 1 and negative number
	Step-3 2 check the divisibility of a given number of 11-ex than the given number
3	Step 3 => If number is divisible by 1 and itself
	then the number is Rime number Else the number is not Peime number
	Step-52 Enel







7		
7	•	Date:
7	2) Creede an algorithm that asks the user for a day number (1-365) and
7		outpute the Corresponding day of the week, assuming that January
}		1st 1s a Monday.
		Sal's start
-		. Ask the user to enter number N
		· Set number to N mod 7
		· 1/2 reminder is Zero than the day is Sunday
		o la semple is one then the day is worday
		· If seminder is two then the day is tuesday
		. In Eswarder 18 three then the day is mednesday
		- If secundar is four than the day is thereday
		a frequendor per five then the day is friday
		a 12 Remonda 18 SIX Then the day is Salveday
		If sewinder PS Seven then the day is Sunday
		. The play the day.
		· Engl
	-	





Davelop an algorithm for a program that takes two number as input and finds the greatest Common Liviers (GCD) of two numbers using the Endedem algorithm. Solin adart a Tabe two numbers Nt , N2 as input · Draw the table with 4 columns having Quatient, AgB and Saminder as four parameter · Put the biggest number in parameter A and other intermeter B of input numbers Do the division operation of A and B, write its quotient in Budient parameter and seminder in seminder param Write B Value in A parameter and sewinder Value in parameta B Loop operations performed until paremeter B value become Print Parameter A Value is GCD